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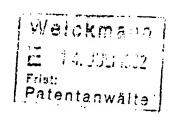
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(54) Title: MODIFIED RIBOZYMES

(57) Abstract

The present invention refers to an RNA molecule with catalytic activity comprising at least one modified nucleoside, wherein the hydroxy group at the 2'-position of the ribose sugar is replaced by a modifier group, selected from halo, sulfhydryl, azido, amino, monosubstituted amino and disubstituted amino groups, a process for the preparation of modified RNA molecules and the use of modified RNA molecules as therapeutic agents and biocatalysts.



<sup>\*</sup> See back of page \* (Referred to in PCT Gazette No. 17/1992, Section II)